

## Quarterly Status Report #7

### State of Hawai'i Public Safety Broadband Initiative

The State of Hawai'i, the County of Maui, County of Hawai'i, County of Kaua'i, and City and County of Honolulu entered into a partnership (Hawai'i Partners) that has received a waiver from the FCC. The Hawaii Partners seek to develop, acquire, deploy and operate a statewide LTE broadband system for Public Safety. The Hawai'i Partners are submitting this quarterly report on the entire project as required by the conditional waiver granted by the FCC on May 11, 2010 (FCC 10-79).

- I. Planning: The Hawai'i Partners do not intend to issue an RFI/RFP for the full design and installation of an LTE system this calendar year.

The Hawai'i Partners will be issuing an RFP in the near future to procure technical services to further research and define numerous technical, procurement, operational, and site specifications required for the successful deployment of an LTE Public Safety Network in Hawai'i.

- II. Funding: The legislature has not allocated funding in fiscal year 2012 for this project.

- III. US Department of Agriculture (USDA) Demonstration – of the Hawaii Partners continue to support the STA being issued to the USDA for a temporary demonstration during the last quarter of 2011 in the Hilo area on the island of Hawai'i. The network has been successfully brought up with two sites. A substantial number of tests and demonstrations have been conducted by both the USDA and the Hawai'i Partners. In December, the Hawai'i Partners submitted a letter of support to the PSST to extend the demonstration an additional three months.

- IV. Deployment

- a. Equipment: We will conduct a competitive procurement when funding becomes available. Thereafter we will select a vendor or manufacturer and acquire our equipment. Until then, we will not have fully developed specifications. We will require any vendor/manufacturer to strictly adhere to the FCC's Interoperability standards as they are developed. We have no intention to file an Interoperability Showing in the interim.
- b. Site Development: There are presently no sites under development. No applications are in full development yet. Some of the Hawai'i Partner's existing public safety related applications have been tested and evaluated in partnership with the USDA LTE Demonstration Network in the Hilo area.

V. Governance: All local governments within the boundaries of the State of Hawai‘i are partners in the statewide effort to develop broadband for Public Safety. The Hawai‘i Wireless Interoperability Network (HWIN) Executive Committee acts as an advisory board to this project and will be a vital part of its governance. HWIN includes public safety officials from federal government agencies, NGOs and all of the State and local government partners in this project. All public safety users in the State will have an opportunity to use the system and their involvement will be coordinated through HWIN.